	7
\mathcal{T}	7

PTO/SB/05 (08-00) Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION **TRANSMITTAL**

Please type a plus sign (+) inside this box —

Attorney Docket No.	080743/Universitei	t A
First Inventor	HEIDEMAN	100

Integrated Optical Lightguide Device

Date 10/20/2000

(Only for new nonprovisior	nal applications under 37 CFR 1.53(b)) Expre	<u>ss Mail Label No.</u>	EK6998899	0405	عرر
APPLICATION ELEMENTS		1	DRESS TO:	Assistant Commiss Box Patent Applica	ation	پو
See MPEP chapter 600 cond	eming utility patent application conte	nts.		Washington, DC 2	20231	
2. (Submit an original and a second s		7. 8. N	 CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>) Nucleotide and/or Amino Acid Sequence Submission (<i>if applicable, all necessary</i>) 			
3. X Specification (preferred arrangement	[Total Pages 24] set forth below)	a.	a. Computer Readable Form (CRF)			
- Descriptive title	of the invention e to Related Applications	b.	Specification Seque	ence Listing on:		
- Statement Rega	arding Fed sponsored R & D		i.□ CD-ROM d	or CD-R (2 copies);	; or	1
	quence listing, a table, rogram listing appendix		ii.□ paper		•	ŀ
- Background of	the Invention	c	. Statements ve	erifying identity of a	bove copies	
- Brief Summary	of the Invention n of the Drawings (<i>if filed</i>)		ACCOMPANYIN	IG APPLICATI	ION PARTS	
- Detailed Descrip		9.	Assignment Pa	pers (cover sheet	& document(s))	
Claim(s)Abstract of the	Disclosure	10	37 CFR 3.73(b) Statement	Power of Attorney	
4. X Drawing(s) (35 U	S.C. 113) [Total Sheets 8]	11	. English Transl	ation Document (if	applicable)	
5. Oath or Declaration	[Total Pages []	12	Information Dis		Copies of IDS Citations	s
a. Newly execu	uted (original or copy)	13	Preliminary Ar	mendment		
D. L (for continual	prior application (37 CFR 1.63 (d)) tion/divisional with Box 17 completed	⁽⁾ 14		ot Postcard (MPEP ecifically itemized)	503)	
	ION OF INVENTOR(S) tement attached deleting inventor(s)	15	Certified Copy	of Priority Docum crity is claimed)	ent(s)	
named in t	he prior application, see 37 CFR	16				
	and 1.33(b). Sheet. See 37 CFR 1.76		Oulei			
- C				lance and in a media		
or in an Application Data She			of prior application No.: F			н,
Continuation	Divisional Continuation-in-part ((CIP)				
Prior application information:	Exeminer	-	Group / Art Unit:			
Box 5b, is considered a part of	ONAL APPS only: The entire disclosure the disclosure of the accompanying corelied upon when a portion has been in	ontinuation or	divisional application a	nd is hereby incorp		
	18. CORRESPO	ONDENCE A	DDRESS			
Customer Number or Bar Code	e Label (Insert Customer No. or Att.	ach bar code labe	or 🔯	Correspondence a	address below	
Name	Ronald A. Sandler					
	Jones, Day, Reavis &		· · · · · · · · · · · · · · · · · · ·			
Address	_77 West Wacker Drive	<u> </u>	·		1	_
City	Chicago	State	IL	Zip Code	60540	
Country	U.S.A.	Telephone	312-782-39	39 Fax	312-782-8	3585
Name (Print/Type)	Joseph H. Golant	R	egistration No. (Atto	orney/Agent)	24,210	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

ď ıĮj ` <u>|</u>________

Signature

Name (Print/Type)

Signature

Joseph H. Golant



PTO/SB/17 (09-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
o a collection of information unless it displays a valid OMB coatest are the comment of the coatest are the

Under the Paperwork Reduction Act of 1995, no persons are required to re

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 710.00

spond to a collection of infor	nation unless it displays a valid Olyb control r	umbe		
Complete if Known				
Application Number				
Filing Date	10/20/2000			
First Named Inventor	HEIDEMAN			
Examiner Name				
Group Art Unit				
Attorney Docket No.	080743/UNIVERSITEIT			

METHOD OF PAYMENT	FEE CALCULATION (continued)			
The Commissioner is hereby authorized to charge indicated fees and credit any overnaments to:	3. ADDITIONAL FEES			
indicated fees and credit any overpayments to: Deposit	Large Entity Small Entity Fee Fee Fee Fee Fee Description F	Fee Paid		
Account Number 10-1202	Code (\$) Code (\$)	ee Faid		
Dancell [105 130 205 65 Surcharge - late filing fee or oath			
Account Name JONES DAY REAVIS & POGUE	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	139 130 139 130 Non-English specification			
Applicant claims small entity status.	147 2,520 147 2,520 For filing a request for ex parte reexamination			
See 37 CFR 1.27	112 920° 112 920° Requesting publication of SIR prior to Examiner action			
2. X Payment Enclosed: X Check Credit card Money Order Other	113 1,840* 113 1,840* Requesting publication of SIR after- Examiner action			
FEE CALCULATION	115 110 215 55 Extension for reply within first month			
	116 390 216 195 Extension for reply within second month			
1. BASIC FILING FEE Large Entity Small Entity	117 890 217 445 Extension for reply within third month			
Fee Fee Fee Fee Description	118 1,390 218 695 Extension for reply within fourth month			
Code (\$) Code (\$) Fee Paid	128 1,890 228 945 Extension for reply within fifth month			
101 710 201 355 Utility filing fee 710:00	119 310 219 155 Notice of Appeal			
106 320 206 160 Design filing fee	120 310 220 155 Filing a brief in support of an appeal			
107 490 207 245 Plant filing fee 108 710 208 355 Reissue filing fee	121 270 221 135 Request for oral hearing			
108 710 208 355 Reissue filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding			
	140 110 240 55 Petition to revive - unavoidable			
SUBTOTAL (1) (\$) 710.00	141 1,240 241 620 Petition to revive - unintentional			
2. EXTRA CLAIM FEES	142 1,240 242 620 Utility issue fee (or reissue)			
Fee from Ext <u>ra Claims below Fee Paid</u>	143 440 243 220 Design issue fee			
Total Claims 12 -20** = 0 x 0 = 0	144 600 244 300 Plant issue fee			
Independent Z - 3** = U x U = U	122 130 122 130 Petitions to the Commissioner			
Multiple Dependent	123 50 123 50 Petitions related to provisional applications			
	126 240 126 240 Submission of Information Disclosure Stmt			
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)			
103 18 203 9 Claims in excess of 20	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))			
102 80 202 40 Independent claims in excess of 3	149 710 249 355 For each additional invention to be			
104 270 204 135 Multiple dependent claim, if not paid	examined (37 CFR § 1.129(b))			
109 80 209 40 ** Reissue independent claims over original patent	179 710 279 355 Request for Continued Examination (RCE)			
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 0	Other fee (specify)			
SUBTUTAL (2)	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	0		
**or number previously paid, if greater; For Reissues, see above				
CHRMITTED BY	Complete (if analicable)			

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Registration No.

(A)tomey/Agent)

24,210

Telephone

312-782-3939

10/20/2000